

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant :	Lawrence C. Lei et al.	Art Unit :	2862
Patent No. :	7,112,961	Examiner :	Jay M. Patidar
Issue Date :	September 26, 2006	Conf. No. :	4105
Serial No. :	10/685,210		
Filed :	October 14, 2003		
Title :	METHOD AND APPARATUS FOR MEASURING OBJECT THICKNESS		

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REVOCATION AND NEW POWER OF ATTORNEY

Under 37 CFR §3.73(b) APPLIED MATERIALS, INC., a corporation, certifies that it is the assignee of 100% of the right, title and interest in the patent application identified above by virtue of:

☒ An assignment from the inventors of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 015125, Frame 0246 on March 22, 2004.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee.

The undersigned, acting on behalf of the assignee, hereby revokes all powers of attorney previously granted in the application and appoints the registered patent practitioners at Customer No. 26185 as representatives for the above-referenced application with full power of substitution and revocation, to prosecute the application and to transact all business in the United States Patent and Trademark Office connected therewith.

All correspondence regarding the application should be sent to:

PTO Customer Number: 26185

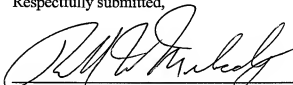
Applicant : Lawrence C. Lei et al.
Patent No. : 7,112,961
Issued : September 26, 2006
Serial No. : 10/685,210
Filed : October 14, 2003
Page : 2 of 2

Attorney's Docket No.: 007967/CMP/ECP/CKIM/05542-673001

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Respectfully submitted,

Date: 08/06/07



Robert W. Mulcahy, Reg. No. 25,436

Title: Attorney of Record

Customer No. 26185,
Fish & Richardson P.C.
500 Arguello Street, Suite 500
Redwood City, California 94063
Telephone: (650) 839-5070
Facsimile: (650) 839-5071